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OCT 10 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket Number: A01410  
JGV/TMC/ld

In re application of:  
James Charles Bohling et al

: Confirmation No. 4833

Serial No.: 10/643,361

: Group Art Unit: 1617

Filed: 08/19/03

: Examiner: Badio, Barbara P.

For: RESIN FUNCTIONALIZATION  
METHOD

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Non-Final Office Action mailed June 7, 2006, please amend the above-identified application as follows:

**Listing of the claims begin on page 2 of this paper.**

**Remarks/Arguments begin on page 4 of this paper.**

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/643,361

Filing Date

August 19, 2003

First Named Inventor

James Charles Bohling

Art Unit

1617

Examiner Name

Badio, Barbara P

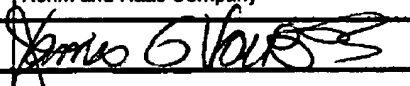
Attorney Docket Number

A01410

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OCT 10 2006**ENCLOSURES (Check all that apply)**

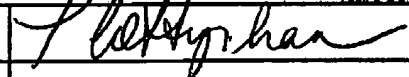
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Rohm and Haas Company		
Signature			
Printed name	James G. Vouros		
Date	October 10, 2006	Reg. No.	34,453

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature			
Typed or printed name	Tifani Cottingham	Date	October 10, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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